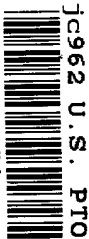


07-30-01

A

07/27/01



1c962 U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new non-provisional applications under 37CFR§1.53(b))

Attorney Docket  
No.

KLR 8190.001

First Inventor or Application  
Identifier

Dirk Raschke

Title

FUNCTIONAL ASYMMETRICAL CIRCUIT SUBSTRATE ASSEMBLY  
INCLUDING A MIRROR-SYMMETRICAL COMPONENT LAYOUT

Express Mail Label No.

EL744772988US

31017 U.S. PTO

09/917430



07/27/01

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:

Commissioner for Patents & Trademarks  
Box Patent Application  
Washington, D C 20231

- 1.
- ☒
- \*Fee Transmittal Form (e.g. PTO/SB/17)

(Submit an original and a duplicate for fee processing)

- 5.
- ☐
- Microfiche Computer Program (Appendix)

- 2.
- ☒
- Specification

Total pages

17

(preferred arrangement set forth below)

- Descriptive Title of the Invention
- Cross References to Related Applications
- Statement Regarding Federally Sponsored Research
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

6. Nucleotide and/or Amino Acid Sequence Submission
- 
- (if applicable, all necessary)

- a. ☐ Computer readable copy
- b. ☐ Paper copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

- 3.
- ☒
- Drawing(s) (35 USC 113)

[Total Pages]

5

4. Oath or Declaration (unsigned)

[Total Pages]

2

- a.
- ☐
- Newly executed (original or copy)

- b.
- ☐
- Copy from a prior application (37 CFR §1.63(d))
- 
- (for continuation/divisional with Box 16 completed)

- I
- ☐
- Deletion of Inventor(s)

Signed statement attached deleting inventor(s)  
named in the prior application,  
see 37 CFR §§1.53(d)(2) and 1.33(b)

## ACCOMPANYING APPLICATION PARTS

- 7.
- ☒
- Assignment Papers (cover sheet & documents)(unsigned)

- 8.
- ☒
- 37 CFR §3.73(b) Statement
- ☒
- Power of Attorney
- 
- when there is an assignee (unsigned)

- 9.
- ☐
- English translation document (if applicable)

- 10.
- ☐
- Information Disclosure Statement (IDS) /PTO 1449

☐ Copies of IDS Citations

- 11.
- ☐
- Preliminary Amendment

- 12.
- ☒
- Return Receipt Postcard (MPEP 503)
- 
- (should be specifically itemized)

- 13.
- ☐
- \*Small Entity Statements
- ☐
- Statement filed in prior application.
- 
- Status still proper and desired
- 
- (PTO/ sb/09-12)

- 14.
- ☐
- Certified Copy of Priority Document(s)
- 
- (if foreign priority is claimed)

- 15.
- ☐
- Other

\* Note for Items 1 &amp; 13: In order to be entitled to pay small entity fees, a small entity statement is required (37 CFR §1.27), except if one filed in a prior application is relied upon (37 CFR §1.28)

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No :

Prior application information: Examiner

Group No /Art Unit

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17 CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert customer number or attach bar code label here)

or ☒ Correspondence address below

Name Kevin L. Russell

Address 601 SW Second Ave., Suite 1600

City Portland

State OR

Zip Code

97204-3157

Country USA

Telephone

(503)227-5631

FAX

(503)228-4373

Name (print type)

Kevin L. Russell

Registration No.

38,292

Signature

Date

July 27, 2001

# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete If Known

Application Number  
Filing Date July 27, 2001  
First Named Inventor Dirk Raschke  
Examiner Name  
Group/ Art Unit

TOTAL AMOUNT OF PAYMENT

\$355

Attorney Docket No. KLR 8190.001

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge the indicated fees and credit any over payments to.

Deposit Account Number 03-1550

Deposit Account Name Chernoff Vilhauer McClung & Stenzel

☒ Charge any additional fee required under 37 CFR 1.16 & 1.17

2. ☒ Payment Enclosed

☒ Check ☐ Credit Card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	\$355
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)					\$355

### 2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	8 - 20** = 0	0 x	0
Indep. Claims	1 - 3** = 0	0 x	0
Multiple Dependent			0

\*or number of previously paid, if greater. For reissues, see below.

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	*Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

\$0


\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

\$0

## SUBMITTED BY

Complete (if applicable)

Name (print type)	Kevin L. Russell	Registration No.	38,292	Telephone	(503) 227-5631
Signature		Date	July 27, 2001		

11017111  
09/917430  
07/27/01

**CERTIFICATE OF MAILING  
BY EXPRESS MAIL**

Express Mail No.: EL744772988US

Date of Deposit: July 27, 2001

I hereby certify that the patent application attached hereto entitled FUNCTIONAL ASYMMETRICAL CIRCUIT SUBSTRATE ASSEMBLY INCLUDING A MIRROR-SYMMETRICAL COMPONENT LAYOUT, Dirk Raschke, inventor, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and is addressed to, The Honorable Commissioner for Patents and Trademarks, Box Patent Application, Washington, D.C. 20231.

  
Dwight Bergquist-Moody

10/22/01 08:42:50